

ABSTRACT

A disposable absorbent article comprising an absorbent core, the absorbent core comprising a durable, hydrophilic fluid pervious acquisition layer, the acquisition layer comprising:

- (a) a acquisition layer substrate; and
- (b) a hydrophilicity boosting composition coated on the substrate, the hydrophilicity boosting composition comprising a hydrophilicity boosting amount of nanoparticles, wherein the nanoparticles have a particle size of from about 1 to about 750 nanometers.

Methods of preparing disposable absorbent articles are also provided.